

Amendments to the Claims:

The text of all pending claims, (including withdrawn claims) is set forth below. Canceled and not entered claims are indicated with claim number and status only. The claims as listed below show added text with underlining and deleted text with ~~striketrough~~. The status of each claim is indicated with one of (original), (currently amended), (canceled), (withdrawn), (new), (previously presented), or (not entered).

Applicant reserves the right to pursue any canceled claims at a later date.

The following listing of claims will replace all prior versions, and listings, of claims in the application:

1.-16. (canceled)

17. (currently amended) A method for configuring a device in a data network, comprising:

storing a domain name of the device in the device, the domain name input manually on the device by an administrator;\

transmitting a request message comprising the stored domain name to a domain name system server by the device, wherein the domain name system server is used to convert between domain names and Internet protocol addresses and to look up address information of a parameter server based on the transmitted domain name;

receiving a response message from the ~~addressing-domain name system~~ server by the device, the response message comprising the looked up address information of the parameter server;

setting up a connection to the parameter server by the device, the device using the address information to set up the connection; and

receiving parameters by the device from the parameter server, wherein the parameters are used to configure the device.

18. (previously presented) The method as claimed in patent claim 17, wherein the data network is a voice data network in which voice information is sent in data packets on the basis of Internet protocol.

19. (canceled)

20. (previously presented) The method as claimed in patent claim 17, wherein the address information is stored in the domain name system server in a text field of a data record associated to the domain name, and wherein the text field is sent to the device in the response.

21. (canceled)

22. (canceled)

23. (canceled)

24. (canceled)

25. (canceled)

26. (previously presented) A method for configuring a device in a data network, the method comprising:

storing a domain name in the device;

transmitting a first request message to an addressing server by the device, the first request message comprising the stored domain name, wherein the addressing server is used to convert between domain names the Internet protocol addresses associated therewith and to look up address information of a parameter server based on the transmitted domain name in the first request message; and

transmitting the looked up address information to the device by the addressing server in response to a receipt of the first request message,

wherein the address information is related to a parameter server associated with the device,

wherein the device uses the address information to set up a connection to the parameter server, and

wherein the parameter server uses this connection to transmit to the device parameters which are used to configure the device.

27. (previously presented) The method as claimed in patent claim 26, wherein the addressing server uses data records to store the Internet protocol addresses of the associated parameter servers for the respective names of domains, wherein the address information related to the parameter server associated with the device is stored in a text field which belongs to a data record which belongs to the domain name associated with this device, and wherein the text field is sent to the device as the response.

28. (previously presented) The method as claimed in patent claim 26, wherein the domain name is entered and stored by a user or an administrator.

29. (canceled)

30. (currently amended) An arrangement for configuring a device in a data network, the device having a memory, the arrangement comprising:

an addressing server for converting between a domain name and an Internet protocol address; and

a parameter server for storing parameters which can be used to configure the device for operation in the data network, wherein

the device, the addressing server, and the parameter server are connected via the data network, wherein

the device is designed to:

store a fully-qualified domain name associated with the device, and

transmit a request message to the addressing server, said request message comprising the fully-qualified domain name stored in the device, wherein

the addressing server is designed to:

use the fully-qualified domain name transmitted by the device to look up a text field associated with the transmitted domain name, the text field having address information of the parameter server, the address information including a port number,

form a response message comprising the looked address information of the parameter server assigned to the device, the response message transmitted to the device in response to the request message,

wherein the device is further designed to connect to the parameter server based on the response message, and

wherein the parameter server is adapted to send parameters to the device.

31. (previously presented) The arrangement as claimed in patent claim 30, wherein the data network is a voice data network in which voice information is sent in data packets on the basis of an Internet protocol.

32. (canceled)

33. (previously presented) The arrangement as claimed in patent claim 30, wherein the addressing server is a domain name system server.

34. (previously presented) The arrangement as claimed in patent claim 33, further comprising:

a DHCP server connected to the device via the data network and designed to send the domain name to the device using a DHCP method after said device has been started up, the domain name being that domain name which is used by the device in the request message.

35. (previously presented) The arrangement as claimed in patent claim 34, wherein the device is assigned to a domain in the data network, and the domain name sent in the request message is a name of this domain.

36. (currently amended) The arrangement as claimed in ~~one of~~ patent claim ~~32~~30, wherein in the addressing server is stored the data record with a fictitious domain name which does not belong to a real domain, and wherein the fictitious domain name is simultaneously stored as domain name in the memory of devices in which no domain name for the real domain associated therewith is stored.

37. (previously presented) The method as claimed in patent claim 17, wherein the stored domain name is a fully-qualified domain name.

38. (previously presented) The method as claimed in patent claim 20, wherein the address information is a domain name of the parameter server.

39. (previously presented) The method as claimed in patent claim 38, wherein the domain name of the parameter server is a fully-qualified domain name.

40. (previously presented) The method as claimed in patent claim 18, wherein at least one of the parameters received from the parameter server pertains to a transmission of the voice information.

41. (previously presented) The method as claimed in patent claim 26, wherein the stored domain name is a fictitious domain name which does not belong to a real domain.

42. (previously presented) The method as claimed in patent claim 40, further comprising

storing, in the device, a real domain name with which the device is associated;

prior to transmitting the first request message:

transmitting a second request message to the addressing server, the second request message comprising the real domain name; and

receiving a negative acknowledgement by the device from the addressing server when address information for the parameter server cannot be ascertained in the domain name system server based on the real domain name transmitted in the second request message,

wherein the transmission of the first request message with the fictitious domain name to the addressing server is in response to the receipt of the negative acknowledgement message.

43. (previously presented) The method as claimed in patent claim 42, wherein the real domain name is a fully-qualified domain name.

44. (previously presented) The method as claimed in patent claim 26, wherein the stored domain name is a fully-qualified domain name.

45. (new) The method as claimed in patent claim 37, wherein the fully-qualified domain name specifies a protocol type of Auto Discovery Protocol.

46. (new) The method as claimed in patent claim 44, wherein the fully-qualified domain name specifies a protocol type of Auto Discovery Protocol.

47. (new) The arrangement as claimed in patent claim 30, wherein the fully-qualified domain name specifies a protocol type of Auto Discovery Protocol.